R E P O R T R E S U M E S

ED 020 215 UD 005 049

DOCTORAL RESEARCH ON PUERTO RICO AND PUERTO RICANS.

BY- DOSSICK, JESSE J.

PUB DATE 67

EDRS PRICE MF-$0.25 HC-$1.44 34P.

DESCRIPTORS- *DOCTORAL THESES, *PUERTO RICANS, *BIBLIOGRAPHIES, *PUERTO RICAN CULTURE, RESEARCH, SCIENCES, BEHAVIORAL SCIENCES, SOCIAL SCIENCES, FINE ARTS, HUMANITIES, RELIGION, EDUCATION, PUERTO RICO

THIS BIBLIOGRAPHY IS A COMPILATION OF DISSERTATIONS WRITTEN SINCE 1900, MOST OF THEM IN UNIVERSITIES IN THE UNITED STATES. THEY ARE LISTED BY AUTHOR AND TITLE UNDER 21 HEADINGS COVERING THE FIELDS OF THE NATURAL SCIENCES, THE SOCIAL AND BEHAVIORIAL SCIENCES, EDUCATION, THE ARTS AND THE HUMANITIES, AND RELIGION. ABOUT ONE-THIRD HAVE BEEN WRITTEN IN THE FIELD OF EDUCATION, FOR THE MOST PART BY PUERTO RICANS. (NH)

ED020215

E
05049

Doctoral Research on Puerto Rico and Puerto Ricans

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

UD 005 049

Jesse J. Dossick
Professor of Social Studies Education
School of Education
New York University

TABLE OF CONTENTS

	Page
Agriculture	7
Anthropology	7
Archaeology	8
Botany	8
Economics	9
Education	
General	12
Administration and Supervision	12
Adult and Community Education	13
Agricultural and Vocational Education	13
Education of Puerto Ricans in the New York Metropolitan Area	14
Elementary Education	15
Health Education	15
Higher Education	15
History of Education	17
Language in Education	17
Secondary Education	18
Teacher Education	19
Engineering and Physics	20
Geography	20
Geology	21
History and Political Science	22
Home Economics	25
Language	25
Literature	25
Music	26
Philosophy	26
Psychology	26
Public Health	27
Religion	27

	Page
Sociology	
Puerto Rico	28
Puerto Ricans in Chicago and Philadelphia	29
Puerto Ricans in New York City	29
Tropical Medicine	29
Zoology	29
Index	31

DOCTORAL RESEARCH ON PUERTO RICO AND PUERTO RICANS

Jesse J. Dossick

None of the three major institutions of higher learning on the Island of Puerto Rico — the University of Puerto Rico in Rio Piedras and Mayaguez, Catholic University in Ponce, and Inter-American University in San German — have established schools of advanced studies in the arts and sciences and education accredited to grant a degree of Doctor of Philosophy or Doctor of Education.[1] During the past sixty-eight years of Puerto Rico's association with the United States, however, 320 doctoral dissertations dealing with Puerto Rico and Puerto Ricans have been completed and accepted in universities on the mainland. The number is respectable as a measure of interest in a geographical region of Puerto Rico's size and population. While 50 percent of this doctoral research has been carried out by Puerto Ricans, the conclusion should not be drawn, however, that this constitutes the total amount of doctoral research in which Puerto Ricans have been engaged up to the present. Many doctorates have been granted to Puerto Ricans whose research projects in the humanities and sciences have been in areas in which Puerto Rico per se does not figure.[2]

A thorough examination of the entire Canadian and British output of doctoral dissertations reveals only two titles on Puerto Rico — one approved in economics at Edinburgh in 1961 and the other in education at London in 1963. No attempt has been made to determine the extent of research and the number of dissertations on Puerto Rico produced in European institutions of higher learning such as the Universities of Madrid, Salamanca, and Paris; in Caribbean universities such as the University of Havana; and in the universities of Middle and South America, such as the University of Mexico. An additional list of these studies would be desirable and valuable.

Of the 57 mainland universities in which the listed doctoral research on Puerto Rico has been completed, seven universities alone account for half the output — Columbia, New York, Chicago, Cornell, Northwestern, Michigan, and Harvard. Columbia University has produced the largest number by far, with New York University in strong second place.

Advanced graduate research on Puerto Rico in American universities was negligible during the first forty years of this century, with a total of 26 dissertations being completed, 18 of which were accepted during the 1930's. The next decade produced 42 titles. The marked acceleration in output with

---

[1] The Department of Spanish Studies in the University of Puerto Rico recently established a graduate program leading to the degree of Doctor of Philosophy. Three doctoral dissertations approved in 1966 are included in this listing.

[2] These will be identified in a study to be published shortly by the Journal of Caribbean Studies on doctoral dissertations completed by citizens of the Caribbean area.

more than 250 dissertations being accepted since 1950 is a reflection of growth in doctoral research everywhere. It is worth noting also that where the bulk of the early research had been carried on by mainlanders, the number of Puerto Ricans who have been successful in earning their doctorates has also increased markedly. In addition, whereas the nature of the early research had been primarily concerned with the geology and geography of the Island, today we find that while interest in these areas is still retained more interest is displayed in its education, economics, sociological-anthropological areas, and history.

The fact that the largest number of dissertations, almost a third of the total, have been written in the field of education and have been written mostly by Puerto Ricans is not surprising, since teachers comprise the major group on the Island intent upon pursuing graduate studies for purposes of advancement in their profession. An examination of the education titles reveals that most of the studies are functional and are concerned with immediate and pressing problems on all levels in the field of education.

Students of Puerto Rican affairs will note for themselves the areas in which further study should be encouraged, for example, Puerto Rican art, in which area not one dissertation has been completed.

Supplementary items referred to as "auxiliary theses" have been appended to several classifications. These dissertations are not concerned primarily with Puerto Rico and Puerto Ricans, but they do contain enough relevant information of interest and value — in various chapters or sections — to warrant their inclusion.

AGRICULTURE

Bonnet, Juan A. "The Nature of Laterization as Revealed by Chemical, Physical, and Mineralogical Studies of a Lateritic Soil Profile from Puerto Rico," Wisconsin, 1950.

Bowman, Robert G. "Soil Erosion in Puerto Rico," California, 1942.

Burgos Macías, Rafael. "Potassium Availability in Puerto Rican Soils," Pennsylvania State, 1940.

Capó, Bernardo G. "Available Nutrient Contents of Puerto Rican Soils as Determined by Pot Tests," Cornell, 1943.

Imus, Harold R. "The Mayaguez Area: A Study in Farm Economy Analysis," Northwestern, 1951.

Lugo López, Miguel A. "The Moisture Relationship of Puerto Rican Soils," Cornell, 1950.

Nadal, Grau, Reynaldo. "Reproductive Behavior of the Dairy Goat, Capra Hircus, Under Puerto Rican Conditions," Ohio State, 1955.

Nolla, José A. "The Damping of Tobacco and its Control in Puerto Rico," Cornell, 1932.

Oliver-Padilla, Otis. "The Role of Values and Channel Orientations in the Diffusion and Adoption of New Ideas and Practices: A Puerto Rican Dairy Farmer's Study," Michigan State, 1965.

Rivera Brenes, Luis. "Economic Aspects of Roughage Production and Conservation in Puerto Rico," Minnesota, 1953.

Swisher, Carl L. "Agricultural Development Regions and Subregions of Puerto Rico," Northwestern, 1958.

Tosi, Joseph A., Jr. "Forest Land Utilization in Western Puerto Rico," Clark, 1959.

Wadsworth, Frank H. "The Development of the Forest Land Resources of the Luquillo Mountains, Puerto Rico," Michigan, 1950.

ANTHROPOLOGY

Icken, Helen M. "From Shanty Town to Public Housing: A Comparison of Family Structure in Two Urban Neighborhoods in Puerto Rico," Columbia, 1962.

Koss, Joan D. "Puerto Ricans in Philadelphia: Migration and Accommodative Processes," Pennsylvania, 1965.

Landy, David. "Culture, Family and Childhood in Rural Puerto Rico," Harvard, 1956.

Manners, Robert A. "Culture and Agriculture in an Eastern Highland Community of Puerto Rico," Columbia, 1950.

Maxwell, Thomas J. "Las Poincianas: A Puerto Rican Housing Project," Indiana, 1962.

Mencher, Joan P. "Child Rearing and Family Organization Among Puerto Ricans in Eastville, El Barrio de Nueva York," Columbia, 1958.

Mintz, Sidney W. "Cañamelar: The Contemporary Culture of a Rural Puerto Rican Proletariat," Columbia, 1951.

Murrill, Rupert I. "Racial Blood-Pressure Studies: A Critique of Methodology, with Especial Reference to the Effect of Age, Nutrition, Climate, and Race Blood-Pressure in Puerto Rico," Columbia, 1955.

Padilla, Elena. "Nocora: An Agrarian Reform Sugar Community in Puerto Rico," Columbia, 1951.

Peña, Joan Finkle de. "Standards of Growth and Development for Puerto Rican Children," Indiana, 1958.

Wolf, Eric A. "Culture Change and Culture Stability in a Puerto Rican Coffee Community," Columbia, 1951.

ARCHAEOLOGY

Rainey, Froelich G. "Archaeological Findings in Puerto Rico," Yale, 1935.

BOTANY

Almodóvar, Luis R. "The Fresh Water and Terrestrial Cyanophyta of Puerto Rico," Florida State, 1959.

Asenjo, Conrado F. "Studies of the Medicinal Plants of Puerto Rico," Wisconsin, 1940.

Bird, Piñero, Julio. "Mosaic of Jatropha Gossypifolia in Relation to the Leaf-Curl Virus of Tobacco in Puerto Rico," Minnesota, 1957.

García Molinari, Ovidio. "Grassland and Grasses of Puerto Rico, Nebraska, 1948.

González-Más, Arturo. "A Taxonomic and Ecological Study of the Cyperaceae of Puerto Rico," Florida State, 1959.

Roure, Luis. "The Rusts of Puerto Rico," Louisana State, 1962.

Tió, Marco A. "Photoperiodic Responses of Sugar Cane in Puerto Rico," Pennsylvania State, 1953.

Vélez, Ismael. "Vegetation of the Southwestern Part of Puerto Rico," Louisiana State, 1940.

ECONOMICS

Airov, Joseph. "Location Factors in the Synthetic Fiber Industry with Special Reference to Puerto Rico," Harvard, 1957.

Akin, Wallace E. "The D iry Industry of the San Juan Area, Puerto Rico," Northwestern, 1952.

Anderson, Jean R. "The Marketing of Non-Food Products in Puerto Rico," Radcliffe, 1953.

Andic, F. M. "Distribution of Income in Puerto Rico," Edinburgh, 1961.

Aponte Vásquez, Juan B. "An Analysis of Government Retirement Systems for the Commonwealth of Puerto Rico," Pennsylvania, 1962.

Ballesteros, Pauline A. "External Capital in Puerto Rico's Industrial Development," Illinois, 1959.

Barela, Federico M. "The Puerto Rico Labor Relations Act: A State Labor Policy and Its Applications," North Carolina, 1963.

Batchelder, Robert B. "Subhumid Plain of Northwestern Puerto Rico: Study in Rural Land Utilization," Northwestern, 1951.

Berríos González, Eliseo. "A Study of the Impact of Population Growth in Puerto Rico on Natural Resources, Including a Suggested Program for Improvement," New York, 1945.

Bonnick, Gladstone G. "The United States Sugar Acts: Effects on Puerto Rican Sugar-Cane Output," Chicago, 1965.

Bothwell, Lynn D. "Capital Formation in Puerto Rico, 1950-1960," George Washington, 1964.

Branson, Robert E. "The Structure and Efficiency of Food Marketing in Puerto Rico: A Study of Marketing Efficiency in an Underdeveloped Economic Area," Harvard, 1954.

Carpenter, Bruce R. "Puerto Rico's Planned Development of Tourism," American, 1964.

Chenault, Lawrence R. "The Puerto Rican Migrant in New York," Columbia, 1938.

Curtis, Thomas D. "Pre-Conditions to Land Reform: A Comparison of Pre-Revolutionary America with Pre-Reform Puerto Rico," Indiana, 1965.

Díaz Rojas, Amando. "Financing Economic Development in Puerto Rico from 1942 to Date," New York, 1964.

Esteves, Vernon R. "Economic Policy for Puerto Rico," Harvard, 1948.

Fleisher, Belton M. "Some Economic Aspects of Puerto Rican Migration to the United States," Stanford, 1962.

Freyre, Jorge Fabio. "External and Domestic Financing in the Economic Development of Puerto Rico: Analysis and Projections," Yale, 1966.

Friedlander, Stanley L. "Labor Migration and Economic Growth: A Case Study of Puerto Rico," Massachusetts Institute of Technology, 1964.

Gaztambide, Juan B. "An Inquiry into the Possibilities of Local Planning in Puerto Rico," Harvard, 1954.

González, Luis M. "The Economic Development of Puerto Rico from 1898 to 1940," Florida, 1964.

Gosfield, Amor. "Input-Output Theory and Its Application, with Special Reference to an Underdeveloped Economy: The Case of Puerto Rico," Pennsylvania, 1965.

Gray, Lois S. "Economic Incentives to Labor Mobility: The Puerto Rican Case," Columbia, 1966.

Griffith, Rosemary C. "Factors Affecting Continental United States Manufacturer Investment in Puerto Rico," Radcliffe, 1961.

Haring, Joseph E. "External Trade, Capital Imports, and Economic Growth: The Case of Puerto Rico," Columbia, 1959.

Helfeld, David. "Wage and Price Policy in Puerto Rico," Yale Law, 1954.

Hernández, Nicolás. "The Entrepreneurial Function of the Government of Puerto Rico," Rutgers, 1965.

Imus, Harold R. "The Mayaguez Area: A Study in Farm Economy Analysis," Northwestern, 1951.

Lee, Hy Sang. "The Entrepreneurial Activities of the Government in the Economic Development of Puerto Rico," Wisconsin, 1965.

MacPhail, Donald D. "The Cattle Industry of the South Coast of Puerto Rico," Michigan, 1953.

Mann, Karl Otto. "Minimum Wages in the Puerto Rican Economy," Cornell, 1955.

Mears, Leon A. "Private Investment and Puerto Rican Development: Inducements and Impediments," California, 1954.

Mudie, John Howard. "The Role of the Government Development Bank in Puerto Rico's Economic Program," Texas, 1960.

Okuda, Kenji. "The Industrial Development Program in Puerto Rico, 1942-1953," Harvard, 1955.

Ortíz, Julio B. "The Two Per-Cent Sales Tax in Puerto Rico," Boston, 1939.

Padilla-Escabí, Salvador M. "A Plan for the Improvement of Puerto Rico's Highway System, Cornell, 1958.

Rivera, Héctor J. "Income Tax Development and Procedure in Puerto Rico," New York, 1959.

Rottenberg, Simon. "Labor Cost and Productivity in the Puerto Rican Economy," Harvard, 1951.

Saenz, Michael. "Economic Aspects of Church Development in Puerto Rico," Pennsylvania, 1961.

Sánchez Arán, Frank. "Financial Aspects of Economic Development in Puerto Rico," New York, 1963.

Serra, Guillermo. "An Economic Study of Family Sized Farms in Puerto Rico," Cornell, 1948.

Silva Recio, Luis F. "Public Wage Fixing and Its Effects on Collective Bargaining and the Labor Movement in Puerto Rico," Wisconsin, 1962.

Stone, Leroy O. "Some Demographic Concomitants of Economic Change in Sub-Regions of Puerto Rico: 1950-1960," Pennsylvania, 1965.

Taylor, Milton C. "Industrial Tax Exemption in Puerto Rico," Wisconsin, 1954.

Torres Peralta, Sarah Esther. "The Labor Management Relations Act and the Puerto Rico Labor Relations Act: A General Comparison," Illinois, 1956.

Torruellas, Luz M. "The United States Commercial Policy Towards Puerto Rico: An Inquiry into Its Impacts on the Puerto Rican Economy and Trade," Radcliffe, 1950.

Vélez Montes, Manuel J. "Government Strategy for Economic Development," Rutgers, 1965.

Vietorisz, Thomas. "Regional Programming Models and the Case Study of a Refinery-Petrochemical-Synthetic Fiber Industrial Complex for Puerto Rico," Massachusetts Institute of Technology, 1956.

White, Byron. "Cuba and Puerto Rico: A Case Study in Comparative Economic Development Policy," Texas, 1959.

EDUCATION

General

Mellado, Ramon Antonio. "Culture and Education in Puerto Rico," Teachers College, Columbia, 1947.

Mueller, John F. "A Survey of the Educational Program of Catholic Elementary and Secondary Schools in the San Juan Diocese of Puerto Rico," Teachers College, Columbia, 1954.

Porrata, Oscar Emilio. "A Suggested Policy for the Administration and Control of Public Education in Puerto Rico," Pennsylvania State, 1947.

Riestra, Miguel A. "Puerto Rico: Culture and Education in a Transitional Era," Illinois, 1962.

Rodríguez, Oscar. "A Proposal for a Church Program of Education for Family Living in Puerto Rico," Teachers College, Columbia, 1952.

Rodríguez Díaz, Manuel. "Conceptions Involved in Replanning Rural Education in Puerto Rico," Cornell, 1948.

Rosado, Domingo. "A Philosophical Study to Propose Objectives for Education in Puerto Rico," New York, 1959.

Serrano, Irma García de. "The Puerto Rican Teachers' Association and Its Relationship to Teacher Personnel Administration," New York, 1966.

Administration and Supervision

Bryant, Bill. "Certification Requirements for Elementary School Principals in the United States and Puerto Rico," Texas, 1961.

Cartagena Colón, Demetrio. "An Evaluation of the Policies and Procedures Used in Puerto Rico in Planning and Constructing Public School Buildings," New York, 1960.

Gómez, Laura. "Suggestions for Improving the Work of the Principal in the Elementary Schools of Puerto Rico," Teachers College, Columbia, 1951.

Piñero, Europa González de. "An Analysis of the Current Role of the Assistant Superintendent of Schools in Puerto Rico and How He Might Work More Effectively in the Commonwealth's Educational Program," New York, 1965.

Quiñones, Leo M. "Supervision in the Catholic High Schools of Puerto Rico," Nebraska, 1965.

Adult and Community Education

Dávila, Cecilia. "A Proposal for Community Education in Selected Resettlements in Puerto Rico," New York, 1955.

Keimig, Joseph F. "The Use of Adult Education in the Emergence of a New Order in Puerto Rico," Chicago, 1964.

Marcano-Blanco, Rafael. "Training Interests, Importance Given to Training and other Related Factors in Adult Education in Public Agencies of Puerto Rico," Indiana, 1965.

Murphy, Marcelino. "Educational and Social Action Programs in Government Sponsored Rural Communities in Puerto Rico," Teachers College, Columbia, 1953.

Rodríguez Robles, Juan. "Manual in Community Problems for Puerto Rican Schools," New York, 1950.

Agricultural and Vocational Education

Martínez Acevedo, Reinaldo I. "A Comparison of the Attitudes of Educators Toward the Future Development of Young and Adult Farmer Instruction in Vocational Agriculture in Puerto Rico," Pennsylvania State, 1955.

McElheny, John Richard. "Industrial Education in Puerto Rico: An Evaluation of the Program in 'Operation Bootstrap' from 1948 to 1958," Ohio State, 1960.

Meléndez, Juan Roberto. "A Study of the Puerto Rican Technical Cooperation Program in Selected Vocational Schools," Tennessee, 1962.

Urgell, Francisco Carlos. "The Development and Contemporary Problems of Vocational Education in Puerto Rico," Pennsylvania State, 1942.

Education of Puerto Ricans in the New York Metropolitan Area

Bucchioni, Eugene. "A Sociological Analysis of the Functioning of Elementary Education for Puerto Rican Children in the New York City Public Schools," New School for Social Research, 1965.

Crespo, Patria Cintrón de. "Puerto Rican Women Teachers in New York: Self Perception and Work Adjustment as Perceived by Themselves and Others," Columbia, 1965.

Kriedler, Charles. "A Study of the Influence of English on the Spanish of Puerto Ricans in Jersey City, New Jersey," Michigan, 1958.

Mayans, Frank Jr. "Puerto Rican Migrant Pupils in New York City Schools; A Comparison of the Effects of Two Methods of Instructional Grouping on English Mastery and Attitudes, Columbia, 1953.

Perlman, Ruth. "Our Mobile Population and the Schools: Some Problems of Teaching Immigrant Children in Metropolitan School Districts," Teachers College, Columbia, 1953.

Robinson, Gertrude A. "A Case Study of Puerto Rican Children in Junior High School 65, Manhattan, New York City, New York," New York, 1956.

Rosenthal, Alan G. "Pre-School Experience and Adjustment of Puerto Rican Children," New York, 1955.

Ruíz, Arreche, Paquita. "Vocational Needs of the Puerto Rican Migrant in New York City," Fordham, 1946.

Ryan, Louise T. "Common Errors in English Language Usage Made by Spanish-speaking Pupils," New York, 1950.

Sanguinetti, Carmen. "Adapting Science Instruction in New York City Junior High Schools to the Needs of Puerto Rican Background Pupils," Teachers College, Columbia, 1956.

Schwartzberg, Herbert. "The Effect of a Program of Choral Speaking on the Silent Reading Achievement of Sixth Grade Bilingual Puerto Rican Children in the New York City Elementary Schools," New York, 1963.

Stambler, Ada. "A Study of Eighth Grade Puerto Rican Students at Junior High School 65 Manhattan, with Implications for Their Placement, Grouping and Orientation," Teachers College, Columbia, 1958.

Wachs, William. "A Study of the Extent to Which Textbooks Teaching English to Foreign-born Hispanic Adults in New York City Help Them Comprehend the Daily English Newspapers They Read," New York, 1946.

Weissman, Julius. "An Exploratory Study of Communication Patterns of Lower Class Negro and Puerto Rican Mothers and Pre-School Children," Teachers College, Columbia, 1966.

Willis, Robert. "An Analysis of the Adjustment and Scholastic Achievement of Forty Puerto Rican Boys Who Attended Transition Classes in New York City," New York, 1961.

Elementary Education

Blanco Colón, R. "Permanent Withdrawals from Grades Four, Five and Six in Puerto Rico," George Peabody College, 1947.

Cruz Aponte, Ramon A. "Promotion Policies and Practices in the Public Elementary Schools of Puerto Rico," North Carolina, 1965.

Rodríguez, Antonio, Jr. "The Second Unit and the Rural School Problem of Puerto Rico," Indiana, 1944.

Health Education

Delgado-Murphy, Cristela. "The Development of Health Education in Puerto Rico: A Study with Particular Reference to Health Educator Roles in the Island-wide Program," North Carolina, 1962.

Higher Education

Aponte Hernández, Rafael. "The University of Puerto Rico: Foundations of the 1942 Reform," Texas, 1966.

Batista, Adelaida. "Occupational Preference Among Students at the College of Education, University of Puerto Rico," Teachers College, Columbia, 1966.

Cáceres, José Antonio. "Proposed Modification of Courses in the Social Foundations of Education at the University of Puerto Rico," Teachers College, Columbia, 1956.

Cole, James E. "A Study of School Service Bureaus in Selected Colleges and Universities in the United States, Puerto Rico and Hawaii," Utah, 1952.

Colón, Jesús M. "The Construction and Validation of Scales for Predicting Graduation from the Normal Diploma Program in the College of Education, University of Puerto Rico," Houston, 1964.

García, Marion. "The Guidance of the Normal School Student. Proposals for a Program of Staff Participation at the College of Education, University of Puerto Rico," Teachers College, Columbia, 1953.

González, William. "The Construction and Validation of a Scale to Predict Success in the College of Education of the University of Puerto Rico," Houston, 1964.

Heth, Edward Leon. "A Plan for Revising and Augmenting the Music Curriculum of the Polytechnic Institute of Puerto Rico," Teachers College, Columbia, 1950.

Keller, Richard F., Jr. "An Exploratory Study of the Needs for a Public Community College in an Area of Ten Puerto Rican Municipalities," Michigan State, 1963.

Méndez, Adela Marguerite. "The Reorganization of the Basic Course in English at the University of Puerto Rico," Teachers College, Columbia, 1953.

Nieves Falcón, Luis. "Recruitment to Higher Education in Puerto Rico; with Special Reference to the Period 1940-1960," London, 1963.

Preston, Faith. "A Plan of Administrative Organization for Puerto Rico Junior College," Teachers College, Columbia, 1964.

Putman, Ivan J., Jr. "Admission Data and the Academic Performance of Foreign Graduate Students at Columbia University," Columbia, 1953.

Quintero, Angel Guillermo. "A Critical Analysis of the General Studies Program of the University of Puerto Rico and a Plan for Its Development," Chicago, 1949.

Ramírez López, Ramon. "A Comparative Study of the Values of Teachers, Students of Education and Other University Students in Puerto Rico," Texas, 1957.

Riccio, Robert A. "A Proposed Course in Humanities for the College of Agriculture and Mechanical Arts of the University of Puerto Rico," Teachers College, Columbia, 1957.

Sáez, Florencio. "Democratizing Organization and Administration in the Evangelical Seminary of Puerto Rico," Teachers College, Columbia, 1947.

Sambolín, Luis F. "A Proposed Guide for Developing an Undergraduate Professional Curriculum in Recreation at Inter-American University of Puerto Rico," Teachers College, Columbia, 1962.

Torres, Josephina T. "Proposal for Associate Degree Pre-Service Nursing Education in Puerto Rico," Teachers College, Columbia, 1965.

Auxiliary Theses

Cajoleas, Louis Peter. "The Academic Record, Professional Development, and Return Adjustment of Doctoral Students from Other Lands: A Study of Teachers College Alumni 1946-55," Columbia, 1958.

Nash, Willard Lee. "The Stated Aims and Purposes of the Departments of Military Science and Tactics and Physical Education in the Land-Grant Colleges of the United States," Teachers College, Columbia, 1934.

Wellons, Ralph D. "The Organizations Set Up for the Control of Mission Union Higher Educational Institutions," Teachers College, Columbia, 1927.

History of Education

Anttila, Earl Urlo. "United States Educational Policy in the Caribbean," Texas, 1953.

Cafouros, Angeles Pereles. "The History of Elementary Education in Puerto Rico Under the American Government, 1898-1951," Indiana, 1951.

Carlin, Francis Maureen, Sister. "The Educational Work of the Amityville Dominicans in Puerto Rico (1910-1960)," Fordham, 1961.

Mendoza, Antonio Cuesta, Rev. "La Historía de la Educación en Puerto Rico (1512-1826)," Catholic, 1937.

Osuna, Juan F. "Education in Porto Rico," Teachers College, Columbia, 1923.

Reid, Charles. "Education in the Territories and Outlying Possessions of the United States," Teachers College, Columbia, 1941.

Auxiliary Thesis

Messina, Salvatore M. "Martin Grove Brumbaugh, Educator," Pennsylvania, 1965.

Language in Education

Cebollero, Pedro Angel. "Suggestions for a Language Policy for the Public Schools of Puerto Rico," Teachers College, Columbia, 1937.

Cruz, Aida S. Candelas de. "Linguistic Principles Underlying the Experiment in the Teaching of English as a Second Language in Puerto Rico," Teachers College, Columbia, 1953.

Epstein, Erwin H. "Value Orientation and the English Language in Puerto Rico: Attitudes Toward Second Language Learning Among Ninth Grade Pupils and Their Parents," Chicago, 1966.

Kavetsky, Joseph. "The Development of an English Reader for Puerto Rican Adults," Teachers College, Columbia, 1954.

Méndez, Adela Marguerite. "The Reorganization of the Basic Course in English at the University of Puerto Rico," Teachers College, Columbia, 1953.

Mergal, Margaret Z. "Structural Problems in the Written Use of English by Puerto Ricans," Teachers College, Columbia, 1959.

Nine-Curt, Judith. "A Pronounciation Course on the Vowels of American English, with Audio-Visual Aids for Native Speakers of Spanish," Teachers College, Columbia, 1966.

Planadeball, Marta Josephina. "Problems in Reading English as a Second Language at the University of Puerto Rico with Suggestions for Improvement," Teachers College, Columbia, 1955.

Roca, Pablo. "The Construction of an Interest Inventory for Students of Different Linguistic and Cultural Backgrounds, " Texas, 1952.

Rodríguez Bou, Ismael. "A Study of Parallelism of English and Spanish Vocabularies," Texas, 1944.

Rojas, Pauline. "A Critical Analysis of the Vocabulary of Three Standard Series of Pre-Primers and Primers in Terms of How the Words Are Used; with Special Reference to the Language Problem of the Spanish-speaking Children of Puerto Rico," Michigan, 1946.

Varona-Cartada, Laudalina Fernández. "Some Procedures for Using Pictures in Teaching English as a Second Language," Teachers College, Columbia, 1956.

Secondary Education

Cáceres, Ana María Carillo de. "Group Activities in the Secondary Schools of Puerto Rico, a Handbook for Teachers," Teachers College, Columbia, 1957.

Crespi, Alberta R. "Secondary School Teachers in the Territories and Posessions of the United States," Fordham, 1942.

Del Toro, José E. "The Expressed Interests and Concerns of Puerto Rican Youth in 1948-49; What They Suggest for Secondary Education," Teachers College, Columbia, 1961.

Hamill, Charles O. "A Proposed Plan to Evaluate the Public Secondary Schools of Puerto Rico," California, Berkeley, 1963.

Lopátegui, Miguelina Nazazario de. "Needs and Problems of Puerto Rican High School Students Related to N Variables," Purdue, 1957.

Moreno Marrero, José Agapito. "An Art Curriculum for the Junior High Schools of Puerto Rico, Colorado, 1944.

Zapata Rivera, Lucila. "A Geography of the Commonwealth of Puerto Rico for Secondary Schools," Teachers College, Columbia, 1958.

Auxiliary Thesis

Martin, Richard P. "The Adjustment of Latin American Male Students in Selected Private Secondary Schools in the United States," Northwestern, 1954.

Teacher Education

Grana, Lydia L. Díaz de. "A Study to Determine the Professional Problems of the Elementary School Cooperating Teachers of the University of Puerto Rico," New York, 1965.

Irizarry, Leila Victoria Tossas de. "Introducing a Program of Laboratory Experiences in the Basic Course in Elementary Education at the Inter-American University of Puerto Rico," Teachers College, Columbia, 1957.

López, Concepción Rodríguez de. "A Program for Training Teachers for the Puerto Rican Elementary Schools in the Teaching of Arithmetic," Teachers College, Columbia, 1961.

Otero, Ana L. Rodríguez de. "An Evaluation of the Methods Employed by the Department of Education in Helping Teachers Understand the Principles and Procedures Involved in School Health Programs in Puerto Rico," North Carolina, 1957.

Pastor, Angeles. "Learning To Write Through Experience: A Guide for Elementary School Teachers in Puerto Rico," Teachers College, Columbia, 1955.

Rexach, María G. "Improving Teacher Education for the Teaching of English as a Second Language in Puerto Rico," New York, 1961.

Robles, Juan. "The Effects of a Special Program of Teacher Education and Supervision upon Job Satisfaction of Vocational Agriculture Instructors of Puerto Rico," Pennsylvania State, 1959.

Rodríguez Surillo, Nicolás. "A Comparison of the Perceptions First Year Teachers, Practice Teachers, and Seniors Without Teaching Experience Hold of the Problems Facing Beginning Teachers in Puerto Rico," Michigan State, 1964.

Vázquez, Herminia. "The Role of the College of Education in the Reorientation of Secondary Education in Puerto Rico," Teachers College, Columbia, 1953.

Vergne, Aida Almenas de. "Improving In-Service Education for Beginning Elementary Teachers in Puerto Rico," Teachers College, Columbia, 1951.

Wellman, Coe Rushford. "A Plan for In-Service Training of Teachers and Leaders in the Methodist Church Schools in Puerto Rico," Teachers College, Columbia, 1936.

ENGINEERING AND PHYSICS

Biaggi, Nelson. "Studies on Rum Distillery Wastes in Puerto Rico," Michigan, 1957.

Carlson, Herbert C., Jr. "Ionospheric Heating by Magnetic Conjugate Point Photoelectrons as Observed at Arecibo," Cornell, 1966.

Deere, Don U. "Engineering Properties of the Pleistocene and Recent Sediments of the San Juan Bay Area, Puerto Rico," Illinois, 1955.

Padilla-Escabí, Salvador M. "A Plan for the Improvement of Puerto Rico's Highway System," Cornell, 1959.

Thome, George D. "A Study of Large-Scale Traveling Disturbances in the Ionosphere Using the Arecibo U.H.F. Radar," Cornell, 1966.

GEOGRAPHY

Augelli, John P. "Geography of Agriculture and Settlement in Interior Puerto Rico: Problems of the Upper Loíza Basin," Harvard, 1951.

Batchelder, Robert B. "Subhumid Plain of Northwestern Puerto Rico: Study in Rural Land Utilization," Northwestern, 1951.

Beishlag, George A. "Trends in Land Use in Southeast Puerto Rico," Maryland, 1953.

Blount, Stanley F. "A Regional Analysis of the Changes from 1950 to 1961 in Rural Land Use in the Isabela Irrigation District Northwestern Puerto Rico," Northwestern, 1963.

Brockmann, Vernon W. "Physical Land Types and Land Utilization in the Caguas-San Lorenzo Region of Puerto Rico," Northwestern, 1950.

Burchfield, William W., Jr. "The Geography of the Pineapple Industry of Puerto Rico," Maryland, 1953.

Campbell, David S. "The Geography of the Coffee Industry of Puerto Rico," Chicago, 1947.

Carey, George W. "The Application of Vectors and Correlation Analysis to the Study of the Urban Economic Geography of Mayaguez, Puerto Rico," Teachers College, Columbia, 1964.

Courtney, Dale Elliott. "Problems Associated with Predicting Land Use in Low Latitude Humid Regions: A Case Study of the San Sebastián-Rincón Area, Puerto Rico," Washington, Seattle, 1959.

Doerr, Arthur H. "The Relationship of Human Activities in Southwestern Puerto Rico to the Semi-arid Climate," Northwestern, 1951.

Dyer, Donald R. "The Development of Geographic Survey Techniques for the Rural Land Classification Program of Puerto Rico," Northwestern, 1950.

Gulick, Luther H., Jr. "Rural Occupance in Utado and Jayuya Municipios, Puerto Rico," Chicago, 1952.

Laidig, Kermit M. "Land Use in Southeastern Puerto Rico," Nebraska, 1955.

Lewis, Laurence A. "The Relations of Hydrology and Geomorphology in a Humid Tropical Steam Basin-the Rio Grande de Manatí, Puerto Rico," Northwestern, 1965.

Lobeck, Armin Kohl. "The Physiography of Puerto Rico," Columbia, 1917.

Lonsbury, John F. "Types and Patterns of Rural Settlements in Puerto Rico," Northwestern, 1951.

Netzer, Donald L. "Climate and Agricultural Crop-Land Use in Puerto Rico," Illinois, 1954.

Picó, Rafael. "The Geographic Regions of Puerto Rico," Clark, 1938.

Smith, Richard Vergon. "Characteristics and Locational Problems of Puerto Rican Industrialization," Northwestern, 1957.

Swisher, Carl Laverne. "Agricultural Development Regions and Sub-Regions of Puerto Rico," Northwestern, 1958.

Tosi, Joseph Andrew, Jr. "Forest Land Utilization in Western Puerto Rico," Clark, 1959.

Uttley, Marguerite E. "Land Utilization in the Canovanas Sugar District, Puerto Rico," Chicago, 1938.

Zapata Rivera, Lucila. "Geography of the Commonwealth of Puerto Rico for Secondary Schools," Teachers College, Columbia, 1958.

GEOLOGY

Almy, Charles C., Jr. "Parguera Limestone, Upper Cretaceous Mayaguez Group, Southwest Puerto Rico," Rice, 1965.

Heminway, Caroline E. "The Tertiary Foraminifera of Porto Rico," Indiana, 1941.

Hodge, Edwin. "The Geology of the Coamo-Guayama District, Porto Rico," Columbia, 1917.

Hubbard, Bela. "The Geology of the Lares District, Porto Rico," Columbia, 1924.

Lidiak, Edward G. "Petrology of the Andesitic Spilitic and Keratophyric Lavas, North Central Puerto Rico," Rice, 1963.

Mattson, Peter. "Geology of the Mayaguez Area, Puerto Rico," Princeton, 1957.

Meyerhoff, Howard A. "Geology of Puerto Rico," Columbia, 1934.

Mitchell, Graham J. "The Geology of the Ponce District, Puerto Rico," Columbia, 1918.

Norton, Matthew Frank. "Mineralogy of the Puerto Rico Trench: An Environmental Study," Columbia, 1958.

Otalora, Guillermo. "Geology of the Barranquitas Quadrangle, Puerto Rico," Princeton, 1961.

Pessagno, Emile H., Jr. "Geology of the Ponce-Coamo Area, Puerto Rico," Princeton, 1962.

Semmes, Douglas R. "The Geology of the San Juan District, Porto Rico," Columbia, 1917.

Slodowski, Thomas R. "Geology of the Yauco Area, Puerto Rico," Princeton, 1956.

Williams, Richard S. Jr. "Geomorphology of a Portion of the Northern Coastal Plain of Puerto Rico," Pennsylvania State, 1965.

HISTORY AND POLITICAL SCIENCE

Anderson, Robert W. "Parties, Groups, and Government in Puerto Rico," California, Berkeley, 1960.

Beck, Earl Ray. "The Political Career of Joseph Benson Foraker," Ohio State, 1943.

Boyd, William M. "The Administration of Territories and Island Possessions by the United States," Michigan, 1944.

Brownback, Annadrue H. "Congressional and Insular Opposition to Puerto Rican Autonomy," Alabama, 1966.

Chiles, Paul N. "The Puerto Rican Press Reaction to the United States, 1888-1898," Pennsylvania, 1942.

Cravens, Raymond L. "The Constitutional and Political Status of the Non-contiguous Areas of the United States," Kentucky, 1958.

Custer, Watson S. "A Decade of Church-State Relations in Puerto Rico, 1952-1962," Temple, 1965.

Díaz Soler, Luis M. "Historia de la Esclavitud Negra en Puerto Rico," Louisiana, 1950.

Eblen, Jack E. "The Governor in the United States System of Territorial Government," Wisconsin, 1966.

Fischman, Jerome I. "The Rise and Development of the Political Party in Puerto Rico Under Spanish and American Rule and the Historical Significance of the Subsequent Emergence and Growth of the Popular Party," New York, 1962.

Fitzgerald, William A. "A Survey of Religious Conditions in Puerto Rico, 1899-1934," Fordham, 1934.

Gould, Lyman Jay. "The Foraker Act: The Roots of American Colonial Policy," Michigan, 1958.

Hall, John D. "The Administration of United States Territories and Island Possessions," Syracuse, 1948.

Heikoff, Joseph M. "Federal Aid to Slum Clearance in Puerto Rico, 1950-56," Chicago, 1959.

Honey, John C. "Public Personnel Administration in Puerto Rico," Syracuse, 1950.

Hunter, Robert J. "The Historical Evolution of the Relationship Between the United States and Puerto Rico, 1898-1963," Pittsburgh, 1964.

Kidder, Frederick E. "The Political Philosophy of Luis Muñoz Rivera (1859-1916) of Puerto Rico," Florida, 1965.

López Baralt, José. "The Policy of the United States Towards Its Territories with Special Reference to Puerto Rico," Cornell Law School, 1933.

Lugo Silva, Enrique. "The Tugwell Administration in Puerto Rico," Ohio State, 1949.

Mathews, Thomas G. "Puerto Rican Politics and the New Deal," Columbia, 1957.

McIntosh, William. "The Development of Political Democracy in Puerto Rico," Minnesota, 1953.

McNeil, Robert L. "The United States and Self-Government for Puerto Rico, 1898-1952," Fletcher, 1956.

Mergal Llera, Angel. "Féderico Degetau, un Orientador de su Pueblo," Columbia, 1943.

Morales Carrión, Arturo. "Puerto Rico and the Non-Hispanic Caribbean: A Study in the Decline of Spanish Exclusivism," Columbia, 1952.

Muñiz, Dolores. "Puerto Rico Under the Administration of Governor Yager, 1913-1921," Michigan, 1945.

Muñoz Amato, Pedro. "Executive Reorganization in the Government of Puerto Rico Under the Executive Governor Act of 1947," Harvard, 1950.

O'Leary, Daniel H. "The Development of Political Parties in Puerto Rico Under American Occupation," Boston College, 1936.

Perkins, Ernest R. "The Development of the Colonial Policy of the United States (To the Passage of the Jones Act for the Philippines and Porto Rico, 1916 and 1917)," Clark, 1930.

Perkins, Whitney T. "American Policy in the Government of Its Dependent Areas; A Study of the Policy of the United States Toward the Inhabitants of Its Territories and Insular Possessions," Fletcher, 1949.

Reuter, Frank T. "Church and State in the American Dependencies, 1898-1904: A Study of Catholic Opinion and the Formation of Colonial Policy," Illinois, 1960.

Santana, Arturo F. "The United States and Puerto Rico, 1797-1830," Chicago, 1954.

Senff, Earl K. "Puerto Rico Under American Rule," Kentucky, 1948.

Snyder, William H. "Caribbean Relations of the United States; the Content for a New College Course," New York, 1933.

Stern, David Sachs. "The Constitutional History of the Commonwealth of Puerto Rico," New York, 1960.

Thomas, David Y. "A History of Military Government in Newly Acquired Territory of the United States," Columbia, 1904.

Torres-Peralta, Sarah Esther. "The Labor-Management Relations Act and the Puerto Rico Labor Relations Act: A General Comparison," Illinois, College of Law, 1956.

Valentine, Elvin L. "The American Territorial Governor," Wisconsin, 1928.

Walters, Everett. "Joseph Benson Foraker, An Uncompromising Republican," Columbia, 1950.

HOME ECONOMICS

Busquets, Carmen Teresa Pesquera. "Differential Adoption of Homemaking Practices in Family Financial Management Recommended in Farm and Home Development in Puerto Rico," Cornell, 1961.

Lacot, Maria Socorro. "Freedom in Making Personal Decisions as Perceived by Puerto Rican Ninth-Grade Girls," Iowa State University of Science and Technology, 1962.

Stefani, Rosa Luisa. "An Exploratory Study of Values and Practices in Child Rearing Among Urban Laboring Class Families in Puerto Rico," Cornell, 1955.

LANGUAGE

Hull, Adrian L. "The Linguistic Accommodation of the Game of Baseball, a Cultural Innovation in the Spanish of Puerto Rico," Teachers College, Columbia, 1963.

Jones, Morgan E. "A Phonological Study of English as Spoken by Puerto Ricans Contrasted with Puerto Rican Spanish and American English," Michigan, 1962.

Kriedler, Charles. "A Study of the Influence of English on the Spanish of Puerto Ricans in Jersey City, New Jersey," Michigan, 1958.

Ponce, Engracia Cerezo de. "La Zona Lingüística de Aguadilla," Puerto Rico, 1966.

Ramírez, María del Tránsito Vaquero de. "Estudio Linguistico de Barranquitos," Puerto Rico, 1966.

Sáez, Mercedes de los Angeles. "Puerto Rican-English Phonotactics," Texas, 1962.

Velázquez, Mary D. Rivera de. "Contrastive Analysis of English and Puerto Rican Spanish," Indiana, 1965.

LITERATURE

Carrino, Frank Gaetano. "Manuel Fernández Juncos: Pivotal Force in the Insular Movement of Puerto Rico Through 'El Buscapie,'" Michigan, 1956.

Duffy, Kenneth J. "Luis Llorens Torres, Poet of Puerto Rico," Pittsburgh, 1941.

Hansen, Terrence L. "The Types of the Folktale in Cuba, Puerto Rico, the Dominican Republic, and Spanish South America," Stanford, 1952.

Lugo, Nilda Sofía Ortiz de. "Vida y Obra de Luis Llorens Torres," Puerto Rico, 1966.

Parrish, Robert T. "A Study of the Personality and Thought of Eugenio Mario de Hostos," Wisconsin, 1940.

MUSIC

Heth, Edward Leon. "A Plan for Revising and Augmenting the Music Curriculum of the Polytechnic Institute of Puerto Rico," Teachers College, Columbia, 1950.

Muñoz, María Luisa. "Music in Puerto Rico," Teachers College, Columbia, 1958.

PHILOSOPHY

Díaz, Vicente M. "Orientaciones en el Pensamiento Filosofico de Eugenio Mario de Hostos," Northwestern (completed, although not accepted because death of writer predated acceptance).

Parrish, Robert T. "A Study of the Personality and Thought of Eugenio Mario de Hostos," Wisconsin, 1940.

Sisler, Robert. "Eugenio Mario de Hostos y Bonilla: A Comparative Study of the Educational and Political Contributions of this Antillean Philosopher and Reformer," New York, 1962.

PSYCHOLOGY

Bolotin, Max. "The Use of Human Figure Drawings in Evaluating Children and Adolescents of Special Educational and Cultural Background: An Examination of the Effectiveness of Current Diagnostic Criteria with the Draw-a-Person Test as Applied to Puerto Rican Children and Adolescents," New York, 1959.

Bouquet, Susana. "Acculturation of Puerto Rican Children in New York and Their Social Attitudes Towards Negroes and Whites," Columbia, 1962.

Concepción, Abigail Díaz de. "Resources in the Lives and Culture of Puerto Rican Students Which Will Aid in the Understanding and Use of Basic Concepts in Social Psychology," Teachers College, Columbia, 1960.

Drusine, Leon. "Some Factors in Anti-Negro Prejudice Among Puerto Rican Boys in New York City," New York, 1955.

Hernández, Carlos. "The Spanish Revision of the S.R.A. Junior Inventory, Form A," Purdue, 1958.

Marín, Rosa C. "The Relationship of Three Psychological Tests to Grades Earned in Classroom Courses in the School of Social Work of the University of Puerto Rico," Pittsburgh, 1953.

Martínez, Juan N. "The Attitudes and Concepts of Puerto Rican Professionals Regarding Mental Illness: An Exploratory Study of a Group of Puerto Rican Professionals; Medical Doctors, Social Workers, Nurses, Teachers, and Religious Workers," New York, 1957.

Oliver-Padilla, Otis. "The Role of Values and Channel Orientations in the Diffusion and Adoption of New Ideas and Practices: A Puerto Rican Dairy Farmer's Study," Michigan State, 1964.

Puig Aruelo, Héctor. "A Quantitative Cross-Cultural Study of Job Satisfaction in the United States, Italy and Puerto Rico," Michigan State, 1960.

Schaefer, Dorothy F. "Prejudice in Mentally Retarded, Average and Bright Negro and Puerto Rican Adolescents," Columbia, 1965.

Sobrino, James F. "Group Identification and Adjustment in Puerto Rican Adolescents," Yeshiva, 1965.

Stoval, Franklin L. "A Study of Scaled Scores with Special Reference to the Inter-American Tests," Texas, 1945.

Suraci, Anthony. "Reactions of Puerto Rican and Non-Puerto Rican Parents to Their Mentally Retarded Boys," New York, 1966.

Vincenty, Nestor Isaac. "Racial Differences in Intelligence as Measured by Pictorial Group Tests with Special Reference to Porto Rico and the United States," Harvard, 1930.

PUBLIC HEALTH

Brown, Myrtle Irene. "Changing Maternity Care Patterns in Migrant Puerto Ricans," New York, 1961.

RELIGION

Custer, Watson S. "A Decade of Church-State Relations in Puerto Rico 1952-1962," Temple, 1965.

Fitzgerald, William A. "A Survey of Religious Conditions in Puerto Rico, 1899-1934," Fordham, 1934.

Seda, Angel Luis. "Implications for Puerto Rico in a Study of the Hospital Chaplaincy in the United States," Teachers College, Columbia, 1958.

SOCIOLOGY

Puerto Rico

Amundson, Robert H. "Population Problems and Policies in Puerto Rico, India, and Japan," Notre Dame, 1956.

Cofresí, Emilio. "Differential Fertility in Puerto Rico," Duke, 1949.

Combs, Jerry W., Jr. "Human Fertility in Puerto Rico," Columbia, 1954.

Díaz, María E. "Public Assistance in Puerto Rico, A Case Study of the Transplantation of a Social Institution," Pittsburgh, 1954.

Feldman, Arnold S. "Social Structure and Fertility in Puerto Rico," Northwestern, 1956.

Hernández, Joseph W. "The Sociological Implications of Return Migration in Puerto Rico: An Exploratory Study," Minnesota, 1964.

Hernández Ramírez, Martín, Jr. "A Socio-Economic Study of Southwestern Puerto Rico," Cornell, 1947.

Macisco, John J., Jr. "Internal Migration in Puerto Rico, 1955-1960," Brown, 1966.

Maunez, Juan José. "A Program for Coordinating Community Agencies in the Control of Juvenile Delinquency in San Juan, Puerto Rico," New York, 1962.

McGinnis, Robert B. "A Family Pattern and Fertility in Puerto Rico," Northwestern, 1955.

Ríos, Trinidad Rivera de. "Two Experiences in the Use of a Time-Limited Pre-Discharge Casework Service in Two Institutions for Emotionally Disturbed Children; The Esther Loring Richards Childrens' Center in Owing Mills, Maryland and the State Home for Boys in Guayanabo, Puerto Rico," Pennsylvania, 1962.

Rogler, Charles C. "Comerío: A Sociological Study of an Inland Puerto Rican Town," Kansas, 1936.

Seda Bonilla, Edwin. "The Normative Patterns of the Puerto Rican Family in Various Situational Contexts," Columbia, 1958.

Stone, Leroy O. "Some Demographic Concomitants of Economic Change in Subregions of Puerto Rico, 1950-60," Pennsylvania, 1964.

Stycos, J. M. "Family and Fertility in Puerto Rico," Columbia, 1956.

Vázquez, José L. "The Demographic Evolution of Puerto Rico," Chicago, 1964.

Vázquez, Pablo B. "Casteñer; A Study of a Planned Rural Community in Puerto Rico," Wisconsin, 1951.

Puerto Ricans in Chicago and Philadelphia

Koss, Joan D. "Puerto Ricans in Philadelphia: Migration and Accommodation," Pennsylvania, 1965.

Lennon, John J. "A Comparative Study of the Patterns of Acculturation of Selected Puerto Rican Protestant and Roman Catholic Families in an Urban Metropolitan Area (Chicago)," Notre Dame, 1963.

Puerto Ricans in New York City

Chartock, Sarah K. "A Descriptive Study of the Programs Undertaken by the Riverside Neighborhood Assembly to Further Democratic Integration on the West Side of Manhattan," New York, 1957.

Goldsen, Rose K. "Puerto Rican Migration to New York City," Yale, 1953.

Gosnell, Patria Arán. "The Puerto Ricans in New York City," New York, 1945.

Jenkins, Shirley. "Reciprocal Empathy in Intergroup Relations: An Exploratory Study of Puerto Rican and Negro Groups in New York City," New York, 1957.

Pérez Jusino, David. "A Suggested Human Relations Program for Puerto Ricans in Spanish Harlem," Teachers College, Columbia, 1952.

Rosner, Milton S. "A Study of Contemporary Patterns of Aspirations and Achievements of the Puerto Ricans of Hells Kitchen," New York, 1957.

Tendler, Diana. "Social Service Needs in a Changing Community: A Study of the Use of Voluntary Social Agencies by Puerto Rican Clients," New York, 1965.

TROPICAL MEDICINE

Palacios de Borao, Gonzalo. "An Epidemiological Study of Leprosy in Porto Rico, With Special Reference to Topographic and Climate Factors," Columbia, 1929.

ZOOLOGY

Biaggi, Virgilio, Jr. "Studies in the Life History of the Puerto Rican Honey Creeper, Coereba Flaveola Portoricensis," (Bryant), Ohio State, 1949.

Candelas Reyes, Gustavo Antonio. "Studies on the Freshwater Plankton of Puerto Rico," Minnesota, 1956.

Connor, Robert Sherman. "Studies on Some Digenetic Trematodes Parsitic in Shore Birds of Puerto Rico," Purdue, 1956.

Cromroy, Harvey Leonard. "A Preliminary Survey of the Plant Mites of Puerto Rico," North Carolina State College, 1958.

Danforth, Stuart T. "An Ecological Study of Cartagena Lagoon, Porto Rico, With Special Reference to the Birds," Cornell, 1925.

García Díaz, Julio. "An Ecological Survey of the Fresh Water Insects of Puerto Rico. I — The Odonata: With New Life Histories," Cornell, 1937.

LeZotte, Lloyd A., Jr. "Studies on Marine Digenetic Trematodes of Puerto Rico; The Family Bivesiculidae, Its Biology and Affinities," Purdue, 1954.

Martorell Dávila, Luis F. "A Survey of the Forest Insects of Puerto Rico," Ohio State, 1943.

Pérez Escolar, Mario E. "The Gummosis of Pineapple in Puerto Rico and Its Control," North Carolina State, 1955.

Ramos, Jose Antonio. "Review of the Auchenorhyncous Homoptera of Puerto Rico. Part III — Kinnaridae, Cercopidae, Mebracidae and Cicididae," North Carolina State, 1956.

Siddiqi, Ather Husain. "Digenetic Trematodes of Marine Fishes of Puerto Rico, A Monographic Study," Purdue, 1959.

Vélez, Manuel J., Jr. "The Taxonomy, Distribution, and Certain Ecological Aspects of the Diplopoda of Puerto Rico," Michigan, 1965.

INDEX

A

Airov, Joseph, 9
Akin, Wallace E., 9
Almodóvar, Luis R., 8
Almy, Charles C., Jr., 21
Amundson, Robert H., 28
Anderson, Jean R., 9
Anderson, Robert W., 22
Andic, F. M., 9
Anttila, Earl Urlo, 17
Aponte Hernández, Rafael, 15
Aponte Vásquez, Juan B., 9
Asenjo, Conrado F., 8
Augelli, John P., 20

B

Ballesteros, Pauline A., 9
Barela, Federico M., 9
Batchelder, Robert B., 9, 20
Batista, Adelaida, 15
Beck, Earl Ray, 22
Beishlag, George A., 20
Berríos González, Eliseo, 9
Biaggi, Nelson, 20
Biaggi, Virgilio, Jr., 29
Bird Piñero, Julio, 8
Blanco Colón, R., 15
Blount, Stanley F., 20
Bolotin, Max, 26
Bonnet, Juan A., 7
Bonnick, Gladstone G., 9
Bothwell, Lynn D., 9
Bowman, Robert G., 7
Bouquet, Susana, 26
Boyd, William M., 22
Branson, Robert E., 9
Brockmann, Vernon W., 20
Brown, Myrtle Irene, 27
Brownback, Annadrue H., 22
Bryant, Bill, 12
Bucchioni, Eugene, 14
Burchfield, William W., Jr., 20
Burgos Macías, Rafael, 7
Busquets, Carmen Teresa Pesquera, 25

C

Cáceres, Ana María Carillo de, 18
Cáceres, José Antonio, 15
Cafouros, Angeles Pereles, 17
Cajoleas, Louis Peter, 16
Campbell, David S., 20
Candelas Reyes, Gustavo Antonio, 29
Capó, Bernardo G., 7
Carey, George W., 20
Carlin, Francis Maureen, Sister, 17
Carlson, Herbert C., Jr., 20
Carpenter, Bruce R., 10
Carrino, Frank Gaetano, 25
Cartagena Colón, Demetrio, 13
Cebollero, Pedro Angel, 17
Chartock, Sarah K., 29
Chenault, Lawrence R., 10
Chiles, Paul N., 22
Cofresí, Emilio, 28
Cole, James E., 15
Colón, Jesus M., 15
Combs, Jerry W., Jr., 28
Concepción, Abigail Díaz de, 26
Connor, Robert Sherman, 29
Courtney, Dale Elliott, 20
Cravens, Raymond L., 23
Crespí, Alberta R., 18
Crespo, Patria Cintrón de, 14
Cromroy, Harvey Leonard, 30
Cruz, Aida S. Candelas de, 17
Cruz Aponte, Ramón A., 15
Curtis, Thomas D., 10
Custer, Watson S., 23, 27

D

Danforth, Stuart T., 30
Dávila, Cecilia, 13
Deere, Don U., 20
Delgado-Murphy, Cristela, 15
Del Toro, José E., 18
Díaz, María E., 28
Díaz Rojas, Amando, 10

D (Cont.)

Díaz Soler, Luis M., 23
Díaz, Vicente M., 26
Doerr, Arthur H., 21
Drusine, Leon, 26
Duffy, Kenneth J., 25
Dyer, Donald R., 21

E

Eblen, Jack E., 23
Epstein, Erwin H., 17
Esteves, Vernon R., 10

F

Feldman, Arnold S., 28
Fischman, Jerome I., 23
Fitzgerald, William A., 23, 27
Fleisher, Belton M., 10
Freyre, Jorge Fabio, 10
Friedlander, Stanley L., 10

G

García, Marion, 15
García Díaz, Julio, 30
García Molinari, Ovidio, 8
Gaztambide, Juan B., 10
Goldsen, Rose K., 29
Gómez, Laura, 13
González, Luis M., 10
González, William, 16
González-Más, Arturo, 9
Gosfield, Amor, 10
Gosnell, Patria Arán, 29
Gould, Lyman Jay, 23
Grana, Lydia L. Díaz de, 19
Gray, Lois S., 10
Griffith, Rosemary C., 10
Gulick, Luther H., Jr., 21

H

Hall, John D., 23
Hamill, Charles O., 18
Hansen, Terrence L., 26
Haring, Joseph E., 10
Heikoff, Joseph M., 23
Helfeld, David, 10
Heminway, Caroline E., 21
Hernández, Carlos, 27
Hernández, Joseph W., 28
Hernández, Nicolás, 10
Hernández Ramírez, Martín, Jr., 28
Heth, Edward Leon, 16, 26
Hodge, Edwin, 21
Honey, John C., 23
Hubbard, Bela, 22
Hull, Adrian L., 25
Hunter, Robert J., 23

I

Icken, Helen M., 7
Imus, Harold R., 7, 10
Irizarry, Leila Victoria
Tossas de, 19

J

Jenkins, Shirley, 29
Jones, Morgan E., 25

K

Kavetsky, Joseph, 17
Keimig, Joseph F., 13
Keller, Richard F., Jr., 16
Kidder, Frederick E., 23
Koss, Joan D., 8, 29
Kriedler, Charles, 14, 25

L

Lacot, María Socorro, 25
Laidig, Kermit M., 21
Landy, David, 8
Lee, Hy Sang, 11
Lennon, John J., 29
Lewis, Laurence A., 21
LeZotte, Lloyd A., Jr., 30
Lidiak, Edward G., 22
Lobeck, Armin Kohl, 21
Lonsbury, John F., 21
Lopátegui, Miguelina
Nazazario de, 18
López, Concepción Rodríguez de, 19
López Baralt, José, 23
Lugo, Nilda Sofía Ortiz de, 26
Lugo López, Miguel A., 7
Lugo Silva, Enrique, 23

M

Macisco, John J., Jr., 28
MacPhail, Donald D., 11
Mann, Karl Otto, 11
Manners, Robert A., 8
Marçano Blanco, Rafael, 13
Marín, Rosa C., 27
Martin, Richard P., 19
Martínez, Juan N., 27
Martínez Acevedo, Reinaldo I., 13
Martorell Dávila, Luis F., 30
Mathews, Thomas G., 23
Mattson, Peter, 22
Maunez, Juan Jose, 28
Maxwell, Thomas J., 8
Mayans, Frank, Jr., 14
McElheny, John Richard, 13
McGinnis, Robert B., 28
McIntosh, William, 23
McNeil, Robert L., 24
Mears, Leon A., 11
Melendez, Juan Roberto, 13
Mellado, Ramon Antonio, 12
Mencher, Joan P., 8
Méndez, Adela Marguerite, 16, 17
Mendoza, Antonio Cuesta, Rev., 17
Mergal, Margaret Z., 18
Mergal, Llera, Angel, 24
Messina, Salvatore M., 17
Meyerhoff, Howard A., 22
Mintz, Sidney W., 8
Mitchell, Graham J., 22
Morales Carrión, Arturo, 24
Moreno Marrero, José Agapito, 18
Mudie, John Howard, 11
Mueller, John F., 12
Muñiz, Dolores, 24
Muñoz, María Luisa, 26
Muñoz Amato, Pedro, 24
Murphy, Marcelino, 13
Murrill, Rupert I., 8

N

Nadal Grau, Reynaldo, 7
Nash, Willard Lee, 17
Netzer, Donald L., 21
Nieves Falcón, Luis, 16
Nine-Curt, Judith, 18
Nolla, José A., 7
Norton, Matthew Frank, 22

O

Okuda, Kenji, 11
O'Leary, Daniel H., 24
Oliver-Padilla, Otis, 7, 27
Ortíz, Julio B., 11
Osuna, Juan F., 17
Otalora, Guillermo, 22
Otero, Ana L. Rodríguez de, 19

P

Padilla, Elena, 8
Padilla-Escabi, Salvador M., 11, 20
Palacios de Borao, Gonzalo, 29
Parrish, Robert T., 20
Pastor, Angeles, 19
Peña, Joan Finkle de, 8
Pérez Escolar, Mario E., 30
Pérez Jusino, David, 29
Perkins, Ernest R., 24
Perkins, Whitney R., 24
Perlman, Ruth, 14
Pessagno, Emile H., Jr., 22
Picó, Rafael, 21
Piñero, Europa González de, 13
Planadeball, Marta Josephina, 18
Ponce, Engracia Cerezo de, 25
Porrata, Oscar Emilio, 12
Preston, Faith, 16
Puig Aruelo, Héctor, 27
Putman, Ivan J., Jr., 16

Q

Quiñones, Leo M., 13
Quintero, Angel Guillermo, 16

R

Rainey, Froelich G., 8
Ramírez, María del Tránsito
Vaquero de, 25
Ramírez López, Ramon, 16
Ramos, José Antonio, 30
Reid, Charles, 17
Reuter, Frank T, 24
Rexach, María G., 19
Riccio, Robert A., 16
Riestra, Miguel A., 12
Ríos, Trinidad Rivera de, 28
Rivera, Héctor J., 11

R (Cont.)

Rivera Brenes, Luis, 7
Robinson, Gertrude A., 14
Robles, Juan, 19
Roca, Pablo, 18
Rodríguez, Antonio, Jr., 15
Rodríguez, Oscar, 12
Rodríguez Bou, Ismael, 18
Rodríguez Díaz, Manuel, 12
Rodríguez Robles, Juan, 13
Rodríguez Surillo, Nicolás, 19
Rogler, Charles C., 28
Rojas, Pauline, 18
Rosado, Domingo, 12
Rosenthal, Alan G., 14
Rosner, Milton S., 29
Rottenberg, Simon, 11
Roure, Luis, 9
Ruíz Arreche, Paquita, 14
Ryan, Louise T., 14

S

Saenz, Michael, 11
Sáez, Florencio, 16
Sáez, Mercedes de Los Angeles, 25
Sambolín, Luis F., 16
Sánchez Arán, Frank, 11
Sanguinetti, Carmen, 14
Santana, Arturo F., 24
Schaefer, Dorothy F., 27
Schwartzberg, Herbert, 14
Seda, Angel Luis, 27
Seda Bonilla, Edwin, 28
Semmes, Douglas R., 22
Senff, Earl K., 24
Serra, Guillermo, 11
Serrano, Irma García de, 12
Siddiqi, Ather Husain, 30
Silva Recio, Luis F., 11
Sisler, Robert, 26
Slodowski, Thomas R., 22
Smith, Richard Vergon, 21
Snyder, William H., 24
Sobrino, James F., 27
Stambler, Ada, 14
Stefani, Rosa Luisa, 25
Stern, David Sachs, 24
Stone, Leroy Q., 11, 28
Stoval, Franklin L., 27
Stycos, J. M., 28
Suraci, Anthony, 27
Swisher, Carl Laverne, 7, 21

T

Taylor, Milton C., 11
Tendler, Diana, 29
Thomas, David Y., 24
Thome, George D., 20
Tió, Marco A., 9
Torres, Josephina T., 16
Torres-Peralta, Sarah Esther, 11, 24
Torruellas, Luz M., 12
Tosi, Joseph A., Jr., 7, 21

U

Urgell, Francisco Carlos, 13
Uttley, Marguerite E., 21

V

Valentine, Elvin L., 24
Varona-Cartada, Laudalina Fernández, 18
Vázquez, Herminia, 19
Vázquez, Jose L., 28
Vázquez, Pablo B., 29
Velázquez, Mary D. Rivera de, 25
Vélez, Ismael, 9
Vélez, Manuel J., Jr., 30
Vélez Montes, Manuel J., 12
Vergne, Aida Almenas de, 19
Vietorisz, Thomas, 12
Vincenty, Nestor Isaac, 27

W

Wachs, William, 14
Wadsworth, Frank H., 7
Walters, Everett, 25
Weissman, Julius, 14
Wellman, Coe Rushford, 19
Wellons, Ralph D., 17
White, Byron, 12
Williams, Richard S., Jr., 22
Willis, Robert, 14
Wolf, Eric A., 8

Z

Zapata Rivera, Lucila, 18, 21